IN THE CLAIMS:

Please amend Claims 1, 7, and 13, as follows:

1. (Currently Amended)   A method of forming object groups from a plurality of received objects, said method comprising for each received object the steps of:

passing data describing that received object to ~~at least one~~ <u>a plurality of</u> detection ~~scheme~~ <u>schemes</u>, each detection scheme having a priority and an associated object group type, and <u>being</u> operative to detect whether that received object forms part of an object group of ~~the~~ <u>its</u> associated object group type;

receiving notification from ~~the~~ at least one <u>of the</u> detection ~~scheme of~~ <u>schemes as to</u> whether that received object forms part of the object ~~group(s)~~ <u>group of its associated object group type</u>;

<u>receiving notification from at least one of the detection schemes</u> ~~determining~~ <u>as to</u> whether ~~one or more of~~ the object ~~groups are~~ <u>group of the associated object group type is</u> completely formed upon inclusion of that received object in ~~the one or more~~ <u>that</u> object ~~groups~~ <u>group</u>, where at least partly formed object groups form a list; and

outputting for rendering a completely formed object group based on the priorities.

2. (Original)   The method as claimed in Claim 1, wherein said outputting step includes outputting the completely formed object group if the completely formed object group is the object group in the list of a type associated with the detection scheme with a highest priority.

3. (Original) The method as claimed in Claim 1, wherein the data describing said received object is passed to detection schemes having associated object group types where the received object is a potential member of an object group of the associated object group types, and detection schemes having object groups in the list.

4. (Original) The method as claimed in Claim 1, further comprising the step of outputting for rendering received objects not forming part of the object groups.

5. (Original) The method as claimed in Claim 1, further comprising the step of outputting for rendering previously received objects that were forming part of one or more object groups that have not been output, where at least one of the objects of the completely formed object groups has been output.

6. (Original) The method as claimed in Claim 5, wherein the previously received objects are output for rendering (i) individually or (ii) as a group, depending on an attribute of the detection scheme associated with the type of the object group of which the previously received objects form part.

7. (Currently Amended) A graphics rendering system for forming object groups from a plurality of received objects, said graphics rendering system comprising:

a plurality of detection schemes, each detection scheme having a priority and an associated object group type, and <u>being</u> operative to detect whether an object forms part of an object group of <u>its</u> said associated object group type; and

a managing module for passing data describing a received object to ~~at least one~~ <u>a plurality of</u> detection ~~scheme~~ <u>schemes</u> [[,]]<u>;</u> for receiving notification from ~~said~~ at least one <u>of the</u> detection ~~scheme~~ <u>schemes as to</u> whether that received object forms part of the object <u>group of its associated object group type</u> ~~group(s)~~ [[,]]<u>;</u> for <u>receiving notification from at least one of the detection schemes</u> ~~determining~~ <u>as to</u> whether ~~one or more of~~ the object <u>group of the associated object group type is</u> ~~groups are~~ completely formed upon inclusion of that received object in ~~the one or more~~ <u>that object group</u>, where at least partly formed object groups form a list [[,]]<u>;</u> and for passing a completely formed object group to a rendering module based on the priorities.

8. (Original)   The graphics rendering system as claimed in Claim 7, wherein said managing module passes the completely formed object group to said rendering module if the completely formed object group is the object group in the list of a type associated with the detection scheme with a highest priority.

9. (Original)   The graphics rendering system as claimed in Claim 7, wherein the data describing said received object is passed to detection schemes having associated object group types where that received object is a potential member of an object group of the associated object group types, and detection schemes having associated object groups in the list.

10. (Original) The graphics rendering system as claimed in Claim 7 wherein said managing module further passes received objects not forming part of the object groups to said rendering module.

11. (Original) The graphics rendering system as claimed in Claim 7, wherein said managing module further passes previously received objects to said rendering module, wherein the previously received objects were forming part of one or more object groups that have not been rendered, and at least one of the objects of the completely formed object groups has been rendered.

12. (Original) The graphics rendering system as claimed in Claim 11, wherein the previously received objects are passed to said rendering module (i) individually or (ii) as a group, depending on an attribute of the detection scheme associated with the type of the object group of which the previously received objects form part.

13. (Currently Amended) A computer program product including a computer readable medium having recorded therein a computer program for forming object groups from a plurality of received objects, said computer program comprising for each received object comprising:

code for passing data describing that received object to a plurality of at least one detection scheme schemes, each detection scheme having a priority and an associated object

group type, and being operative to detect whether that received object forms part an object group of ~~the~~ its associated object group type;

code for receiving notification from the at least one of the detection ~~scheme of~~ schemes as to whether the received object forms part of the object group of its associated object group type ~~group(s)~~;

code for receiving notification from at least one of the detection schemes ~~determining~~ as to whether ~~one or more of~~ the associated object group of the associated object group type is ~~groups are~~ completely formed upon inclusion of [[the]] that received object in ~~the one or more~~ that object ~~groups~~ group, where at least partly formed object groups form a list; and

code for outputting for rendering a completely formed object group based on the priorities.

14. (Original) The computer program product as claimed in Claim 13, wherein said code for outputting outputs the completely formed object group if the completely formed object group is the object group in the list of a type associated with the detection scheme with a highest priority.